

1653

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

10976

In Re Application Of: Douglas A. Hilton, et al.

DEC 18 2001

Serial No.

08/962,560

Filing Date

October 31, 1997

Examiner

K. Carlson

Group Art Unit

1653

Title:

THERAPEUTIC AND DIAGNOSTIC AGENTS

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Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
 2. a Notice of Allowance under 37 CFR 1.311,
- whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

OR

- ☒ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

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THERAPEUTIC AND DIAGNOSTIC AGENTS**RECEIVED**
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TECH CENTER 1600/2900**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☒ A check in the amount of **\$180.00** is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. **19-1013/SSMP** as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

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Signature of Person Mailing Correspondence

Michelle Mustafa

Typed or Printed Name of Person Mailing Correspondence

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Dated: **December 6, 2001**


Signature
Frank S. DiGiglio
Registration No. 31,346
SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza
Garden City, NY 11530
(516) 742-4343

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cc:



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Douglas J. Hilton, et al.

Examiner: K. Carlson

Serial No.: 08/962,560

Art Unit: 1653

Filed: October 31, 1997

Docket: 10976

For: THERAPEUTIC AND
DIAGNOSTIC AGENTS

Dated: December 6, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

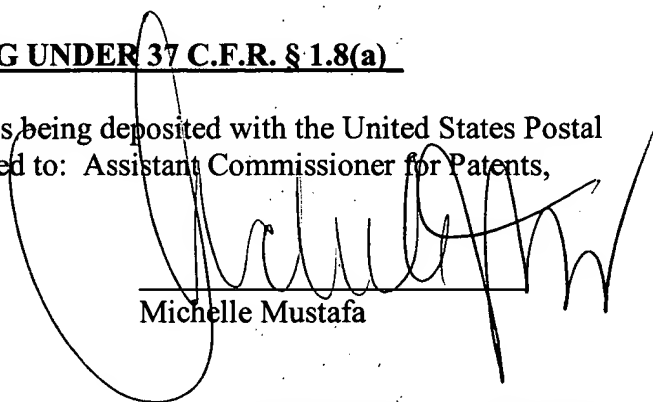
In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Accession No. Z47352, ID: MPMRMGNS (1995), XP-002165867 (Abstract);
2. Schlüter, G. et al., "Sequence Analysis of the Conserved Protamine Gene Cluster Shows That it Contains a Fourth Expressed Gene", Molecular Reproduction and Development 43:1-6 (1996), XP-000993037;
3. Accession No. Z46940, ID: HSPRMTNP2 (1995), XP-002165868 (Abstract);
4. Accession No. Z46939, ID: BTPRMTNP2 (1995), XP-002165869 (Abstract);

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on December 6, 2001.

Dated: December 6, 2001


Michelle Mustafa

12/20/2001 KZEWDIE 00000011 08962560

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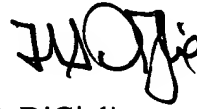
100.00 DP

5. Yoshimura, A. et al., "A Novel Cytokine-Inducible Gene CIS Encodes an SH2-Containing Protein that Binds to Tyrosine-Phosphorylated Interleukin 3 and Erythropoietin Receptors", The EMBO Journal 14(12):2816-2826 (1995), XP-002088456;
6. Minamoto, S. et al., "Cloning and Functional Analysis of New Members of STAT Induced STAT Inhibitor (SSI) Family: SSI-2 and SSI-3", Biochemical and Biophysical Research Communications 237:79-83 (1997), XP-002095406;
7. Accession No. U72673, ID: MMU72673 (1997), XP-002172403 (Abstract);
8. Fu, X. et al., "E2a-Pbx1 Induces Aberrant Expression of Tissue-Specific and Developmentally Regulated Genes When Expressed in NIH 3T3 Fibroblasts", Molecular and Cellular Biology 17(3):1503-1512 (1997), XP-002172402;
9. Starr, R et al., "A Family of Cytokine-Inducible Inhibitors of Signalling", Nature 387:917-921 (1997), XP-002085491;
10. Endo, T.A. et al., "A New Protein Containing an SH2 Domain that Inhibits JAK Kinases", Nature 387:921-924 (1997), XP-002085492;
11. Naka, T. et al., "Structure and Function of a New STAT-Induced STAT Inhibitor", Nature 387:924-928 (1997), XP-002088455;
12. Accession No. AA189608, ID: MMAA81160 (1997), XP-002172404 (Abstract);
13. International Patent Application No. WO 98/30688, dated July 16, 1998, with an English-Language Abstract;
14. European Patent Application No. EP 0 989 186 A1, dated March 29, 2000;
15. International Patent Application No. WO 99/03993, dated January 28, 1999; and
16. Hilton, D.J. et al., "Twenty Proteins Containing a C-Terminal SOCS Box Form Five Structural Classes", Proceedings of the National Academy of Sciences of USA 95:114-119 (1998), XP-002085497.

The references were cited in a Search Report received from the European Patent Office dated April 24 and July 23, 2001. Applicants are submitting copies of the above-cited references, along with a copy of the Search Report. The relevance of the above-identified references has been described in the Search Report.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. §1.97(d), the \$180.00 fee and statement are enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Frank S. DiGiglio', written in a cursive style.

Frank S. DiGiglio
Registration No. 31,346

Scully, Scott, Murphy & Presser
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343

XZ/FSD:ab:dg